## **Preliminary Street Lighting Plan**

10/01/09

You are responsible for verifying and accurately depicting all locations and dimensions of property lines; setback distances; and the location and width of streets, rights of way, and easements. The city may require additional information as needed. For preparation information, see description sheet #1, *Standards for Plans and Drawings*. If you have any questions concerning your application submittal, please visit or call Permit Processing in the Development Services Center (425-452-4898) between 8 a.m. and 4 p.m. on weekdays (Wednesday, 10 to 4). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service).

A Preliminary Street Lighting Plan may be required at the discretion of the Transportation Department for any project with public street frontage. If required, a Preliminary Street Lighting Plan is typically done early in the design review or preliminary plat/short plat process. The purpose of the Preliminary Street Lighting Plan is to determine the need for additional street lights and to ascertain that the street light locations do not conflict with the city's design standards. Refer to the Transportation Department Design Manual and Street Lighting Design Guide (Appendix A).

- 1. Provide a street light level analysis using AG132 software to determine optimal street light locations. Submit a digital AG132 file for review.
- 2. Provide a plan sheet showing the location(s) and type of pole and fixture for all lights included in the analysis. Also include locations of fixed objects--including fire hydrants, street trees, etc.--on this plan sheet.

Where Puget Sound Energy (PSE) owns or will own the street light system (generally on local streets), the Preliminary Street Lighting Plan must be submitted to the city by PSE at the developer's request and expense.

Where the city owns or will own the street light system (generally on arterial streets or downtown), the Preliminary Street Lighting Plan must be submitted at the developer's request and expense by a Washington State-registered civil or electrical engineer experienced in street lighting design.